| Ref # | · Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|--------|--|--------------------------------|---------------------|---------|------------------|
| L1 | 26 | @pd>"20050113" and 715/854. ccls. | USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/21 09:16 |
| L2 | 33 | @pd>"20050113" and 714/37. ccls. | USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/21 09:16 |
| L3 | 67 | @pd>"20050113" and 714/38. ccls. | USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/21 09:17 |
| L4 | 26 | @pd>"20050113" and 714/39. ccls. | USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/21 09:19 |
| S1 | 62 | @ad<"20011018" and 345/855. ccls. | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/12/27 07:38 |
| S2 | 0 | @ad<"20011018" and "714"/\$. ccls. and "graphics element" same "executable features" | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 10:48 |
| S3 | 0 | @ad<"20011018" and "714"/\$. ccls. and "graphics element" same features | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 08:00 |
| S4 | 7 | @ad<"20011018" and "714"/\$. ccls. and "graphics element" | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 08:01 |
| S5 | 559 | @ad<"20011018" and "714"/\$. ccls. and "graphical user interface" | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 08:01 |
| S6 | 84 | @ad<"20011018" and "714"/\$. ccls. and ("graphical user interface" GUI) same feature | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 08:03 |
| S7 | 7 | @ad<"20011018" and "714"/\$. ccls. and ("graphical user interface" GUI) same feature same element | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 08:17 |
| S8 | 1 | "5940593".PN. | USPAT | OR | OFF | 2004/04/21 08:10 |
| S9 | 1 | "5933639".PN. | USPAT | OR | OFF | 2004/04/21 08:10 |
| S10 | 1 | "5881219".PN. | USPAT | OR | OFF | 2004/04/21 08:10 |
| S11 | 1 | "5819093".PN. | USPAT | OR | OFF | 2004/04/21 08:11 |
| S12 | 1 | "5805892".PN. | USPAT | OR | OFF | 2004/04/21 08:12 |
| S13 | 1 | "5799142".PN. | USPAT | OR | OFF | 2004/04/21 08:13 |
| S14 | 1 | "5774725".PN. | USPAT | OR | OFF | 2004/04/21 08:14 |
| S15 | 1 | "5745767".PN. | USPAT | OR | OFF | 2004/04/21 08:15 |
| S16 | 1 | "5715387".PN. | USPAT | OR | OFF | 2004/04/21 08:16 |
| S17 | 1 | "5708774".PN. | USPAT | OR | OFF | 2004/04/21 08:16 |

| | | | | 1 | | |
|-----|-------|--|--------------------------------|----|-----|------------------|
| S18 | 17 | @ad<"20011018" and "714"/\$. ccls. and breadth-first and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 09:17 |
| S19 | 14 | @ad<"20011018" and map same states and breadth-first and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 09:22 |
| S20 | 1 | @ad<"20011018" and "operational states" and breadth-first and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 09:22 |
| S21 | 16997 | @ad<"20011018" and retriev\$7 same stor\$7 same execut\$7 breadth-first and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 10:56 |
| S22 | 20 | @ad<"20011018" and retriev\$7 same stor\$7 same execut\$7 and breadth-first and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 12:23 |
| S23 | 5 | @ad<"20011018" and map same (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 12:23 |
| S24 | 4 | (US-6690981-\$ or US-6002871-\$ or US-5708774-\$ or US-6356902-\$).did. | USPAT | OR | OFF | 2004/04/21 11:19 |
| S25 | 0 | ((US-6690981-\$ or US-6002871-\$ or US-5708774-\$ or US-6356902-\$).did.) and twice | USPAT | OR | OFF | 2004/04/21 11:19 |
| S26 | 4 | ((US-6690981-\$ or US-6002871-\$ or US-5708774-\$ or US-6356902-\$).did.) and multiple | USPAT | OR | OFF | 2004/04/21 11:19 |
| S27 | 0 | @ad<"20011018" and file near edit and breadth-first and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 12:23 |
| S28 | 0 | @ad<"20011018" and file near edit and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 12:24 |
| S29 | 0 | @ad<"20011018" and menu same submenu and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 12:24 |
| S30 | 0 | @ad<"20011018" and menu same sub-menu and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 12:24 |
| S31 | 14 | @ad<"20011018" and menu and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 12:54 |
| S32 | 0 | @ad<"20011018" and "not" near executed and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 12:55 |
| S33 | 0 | @ad<"20011018" and "haven't" near executed and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 12:55 |

| S34 | 0 | @ad<"20011018" and been near | USPAT; | OR | ON | 2004/04/21 12:55 |
|-----|--------|--|--------------------------------|----|-----|------------------|
| | | executed and (breadth-first breath-first) same depth-first | EPO; JPO; DERWENT | | | , , |
| S35 | 99 | @ad<"20011018" and executed and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 14:27 |
| S36 | 19 | @ad<"20011018" and execut\$7 same test and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 14:34 |
| S37 | 28 | @ad<"20011018" and select\$7 same (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 17:00 |
| S38 | 13 | @ad<"20011018" and generat\$7 with map and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 16:00 |
| S39 | 20 | @ad<"20011018" and "345"/\$. ccls. and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 16:09 |
| S40 | 1 | @ad<"20011018" and "345"/\$. ccls. and "operational states" with execute | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 16:10 |
| S41 | 0 | @ad<"20011018" and "345"/\$. ccls. and "operational states" and "depth first" | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 16:10 |
| S42 | 0 | @ad<"20011018" and "345"/\$. ccls. and "operational states" and "depth-first" | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 16:10 |
| S43 | 216 | @ad<"20011018" and "345"/\$. ccls. and "operational states" | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 16:11 |
| S44 | 5 | (US-6690981-\$ or US-6002871-\$ or US-5708774-\$ or US-6356902-\$ or US-6380954-\$).did. | USPAT | OR | OFF | 2004/04/21 16:20 |
| S45 | 2 | ((US-6690981-\$ or US-6002871-\$ or US-5708774-\$ or US-6356902-\$ or US-6380954-\$).did.) and depth-first | USPAT | OR | OFF | 2004/04/21 16:21 |
| S46 | 4 | @ad<"20011018" and test same (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 17:05 |
| S47 | 191046 | @ad<"20011018" and test\$7.ti. (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 17:06 |
| S48 | 2 | @ad<"20011018" and test\$7.ti. and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 17:07 |

| | | | | | | |
|-----|------|--|--------------------------------|-------------|-----|------------------|
| S49 | 0 | @ad<"20011018" and test\$7.ab. and ("graphical user interface".ti. GUI.ti.) and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 17:08 |
| S50 | 1 | @ad<"20011018" and test\$7.ab. and ("graphical user interface".ab. GUI.ab.) and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 17:20 |
| S51 | 29 | @ad<"20011018" and test\$7.ab. same ("graphical user interface". ab. GUI.ab.) same (button element icon) | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 17:21 |
| S52 | 1 | "6356899".PN. | USPAT | OR | OFF | 2004/04/21 18:05 |
| S53 | 1 | "6073148".PN. | USPAT | OR | OFF | 2004/04/21 18:08 |
| S54 | 1 | "6002395".PN. | USPAT | OR | OFF | 2004/04/21 18:09 |
| S55 | 1 | "5920312".PN. | USPAT | OR | OFF | 2004/04/21 18:09 |
| S56 | 1 | "5905496".PN. | USPAT | OR | OFF | 2004/04/21 18:09 |
| S57 | 1 | "5615367".PN. | USPAT | OR | OFF | 2004/04/21 18:09 |
| S58 | 0 | @ad<"20011018" and "application map" and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 07:29 |
| S59 | 34 | @ad<"20011018" and map\$7 same generat\$7 and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 07:30 |
| S60 | 22 | @ad<"20011018" and map\$7 with generat\$7 and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 07:38 |
| S61 | 6 | @ad<"20011018" and map\$7 with generat\$7 and invok\$7 with execut\$7 with GUI | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 07:53 |
| S62 | 1 | "5233611".PN. | USPAT | OR | OFF | 2004/04/22 07:51 |
| S63 | 1 | "5157782".PN. | USPAT | OR | OFF | 2004/04/22 07:52 |
| S64 | 1002 | @ad<"20011018" and 714/38. ccls. | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 07:53 |
| S65 | 1 | @ad<"20011018" and 714/38. ccls. and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 07:54 |
| S66 | 1 | @ad<"20011018" and 714/38. ccls. and (breadth-first breath-first) and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 07:55 |
| S67 | 1 | @ad<"20011018" and 714/37. ccls. and (breadth-first breath-first) and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 08:00 |
| S68 | 0 | @ad<"20011018" and 714/39. ccls. and (breadth-first breath-first) and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 07:56 |

| See 3 | | | | | | | |
|---|-----|----|---|-----------|----|-----|------------------|
| Ccls. and (breadth-first breath-first) and depth-first LSPAT; CFO; JPO; DERWENT LSPAT; CFO; JPO; | S69 | 3 | | EPO; JPO; | OR | ON | 2004/04/22 08:00 |
| Ccls. and (breadth-first breath-first) and depth-first user interface with test\$7 and (breadth-first) and depth-first user interface, with test\$7 and (breadth-first) and depth-first user interface, with test\$7 and (breadth-first) and depth-first) and depth-first user interface, with test\$7 and (breadth-first) and depth-first) and depth-first user interface, with test\$7 and user interface, with test\$ | S70 | 17 | ccls. and (breadth-first | EPO; JPO; | OR | ON | 2004/04/22 08:09 |
| Ccis. and (breadth-first breath-first) and depth-first breath-first) and depth-first breath-first breath-first and (breadth-first breath-first) and depth-first breath-first) and depth-first breath-first and (breadth-first breath-first) and depth-first user interface" with test57 and (breadth-first breath-first) and depth-first user interface" with test57 and (breadth-first breath-first) and depth-first user interface" with test57 and map\$7 with generat\$7 USPAT; EFO; JPO; DERWENT OR ON 2004/04/22 08:23 575 37 @ad<"20011018" and "Graphical user interface" with test57 and map\$7 with generat\$7 | S71 | 2 | ccls. and (breadth-first | EPO; JPO; | OR | ON | 2004/04/22 08:20 |
| test\$7 and (breadth-first breath-first) and depth-first breath-first) and depth-first breath-first) and depth-first user interface" with test\$7 and (breadth-first breath-first) and depth-first user interface" with test\$7 and (breadth-first breath-first) and depth-first are interface" with test\$7 and map\$7 with generat\$7 575 37 38 39 30 30 30 30 30 30 30 30 30 | S72 | 2 | ccls. and (breadth-first | EPO; JPO; | OR | ON | 2004/04/22 08:21 |
| User interface" with test\$7 and (breadth-first breath-first) and depth-first breath-first) and depth-first breath-first) and depth-first breath-first) and depth-first breath-first breath-first and "Graphical user interface" with test\$7 and map\$7 with generat\$7 S76 | S73 | 1 | test\$7 and (breadth-first | EPO; JPO; | OR | ON | 2004/04/22 08:22 |
| User interface" with test\$7 and map\$7 with generat\$7 DERWENT | S74 | 1 | user interface" with test\$7 and (breadth-first breath-first) and | EPO; JPO; | OR | ON | 2004/04/22 08:23 |
| S77 1 "6002869".PN. USPAT OR OFF 2004/04/22 08:29 S78 1 "5758062".PN. USPAT OR OFF 2004/04/22 08:35 S79 1 "5754760".PN. USPAT OR OFF 2004/04/22 08:35 S80 1 "5751941".PN. USPAT OR OFF 2004/04/22 08:36 S81 1 "5634098".PN. USPAT OR OFF 2004/04/22 08:36 S82 1 "5542043".PN. USPAT OR OFF 2004/04/22 09:11 S83 1 "5513315".PN. USPAT OR OFF 2004/04/22 09:12 S84 1 "5502812".PN. USPAT OR OFF 2004/04/22 09:16 S85 1 "5500941".PN. USPAT OR OFF 2004/04/22 09:17 S86 1 "5357452".PN. USPAT OR OFF 2004/04/22 09:18 S89 20 @ad<"20011018" and "6002869" | S75 | 37 | user interface" with test\$7 and | EPO; JPO; | OR | ON | 2004/04/22 09:19 |
| S78 1 "5758062".PN. USPAT OR OFF 2004/04/22 08:35 S79 1 "5754760".PN. USPAT OR OFF 2004/04/22 08:35 S80 1 "5751941".PN. USPAT OR OFF 2004/04/22 08:36 S81 1 "5634098".PN. USPAT OR OFF 2004/04/22 08:36 S82 1 "5542043".PN. USPAT OR OFF 2004/04/22 09:11 S83 1 "5513315".PN. USPAT OR OFF 2004/04/22 09:12 S84 1 "5502812".PN. USPAT OR OFF 2004/04/22 09:16 S85 1 "550941".PN. USPAT OR OFF 2004/04/22 09:17 S86 1 "5357452".PN. USPAT OR OFF 2004/04/22 09:17 S88 1 "5206582".PN. USPAT OR OFF 2004/04/22 09:24 S90 1 "6189116".PN. USPAT OR OFF 2004/04/2 | S76 | 1 | "6189116".PN. | USPAT | OR | OFF | 2004/04/22 08:29 |
| S79 1 "5754760".PN. USPAT OR OFF 2004/04/22 08:35 S80 1 "5751941".PN. USPAT OR OFF 2004/04/22 08:36 S81 1 "5634098".PN. USPAT OR OFF 2004/04/22 08:36 S82 1 "5542043".PN. USPAT OR OFF 2004/04/22 09:11 S83 1 "5513315".PN. USPAT OR OFF 2004/04/22 09:12 S84 1 "5502812".PN. USPAT OR OFF 2004/04/22 09:16 S85 1 "5500941".PN. USPAT OR OFF 2004/04/22 09:17 S86 1 "5357952".PN. USPAT OR OFF 2004/04/22 09:17 S87 1 "5357452".PN. USPAT OR OFF 2004/04/22 09:18 S89 20 @ad<"20011018" and "6002869" | S77 | 1 | "6002869".PN. | USPAT | OR | OFF | 2004/04/22 08:29 |
| S80 1 "5751941".PN. USPAT OR OFF 2004/04/22 08:36 S81 1 "5634098".PN. USPAT OR OFF 2004/04/22 08:36 S82 1 "5542043".PN. USPAT OR OFF 2004/04/22 09:11 S83 1 "5513315".PN. USPAT OR OFF 2004/04/22 09:12 S84 1 "5502812".PN. USPAT OR OFF 2004/04/22 09:16 S85 1 "5500941".PN. USPAT OR OFF 2004/04/22 09:17 S86 1 "5359546".PN. USPAT OR OFF 2004/04/22 09:17 S87 1 "5357452".PN. USPAT OR OFF 2004/04/22 09:17 S88 1 "5206582".PN. USPAT OR OFF 2004/04/22 09:18 S89 20 @ad<"20011018" and "6002869" | S78 | 1 | "5758062".PN. | USPAT | OR | OFF | 2004/04/22 08:35 |
| S81 1 "5634098".PN. USPAT OR OFF 2004/04/22 08:36 S82 1 "5542043".PN. USPAT OR OFF 2004/04/22 09:11 S83 1 "5513315".PN. USPAT OR OFF 2004/04/22 09:12 S84 1 "5502812".PN. USPAT OR OFF 2004/04/22 09:16 S85 1 "5500941".PN. USPAT OR OFF 2004/04/22 09:17 S86 1 "5359546".PN. USPAT OR OFF 2004/04/22 09:17 S87 1 "5357452".PN. USPAT OR OFF 2004/04/22 09:17 S88 1 "5206582".PN. USPAT OR OFF 2004/04/22 09:18 S89 20 @ad<"20011018" and "6002869" | S79 | 1 | "5754760".PN. | USPAT | OR | OFF | 2004/04/22 08:35 |
| S82 1 "5542043".PN. USPAT OR OFF 2004/04/22 09:11 S83 1 "5513315".PN. USPAT OR OFF 2004/04/22 09:12 S84 1 "5502812".PN. USPAT OR OFF 2004/04/22 09:16 S85 1 "5500941".PN. USPAT OR OFF 2004/04/22 09:17 S86 1 "5359546".PN. USPAT OR OFF 2004/04/22 09:17 S87 1 "5357452".PN. USPAT OR OFF 2004/04/22 09:17 S88 1 "5206582".PN. USPAT OR OFF 2004/04/22 09:18 S89 20 @ad<"20011018" and "6002869" | S80 | 1 | "5751941".PN. | USPAT | OR | OFF | 2004/04/22 08:36 |
| S83 1 "5513315".PN. USPAT OR OFF 2004/04/22 09:12 S84 1 "5502812".PN. USPAT OR OFF 2004/04/22 09:16 S85 1 "5500941".PN. USPAT OR OFF 2004/04/22 09:17 S86 1 "5359546".PN. USPAT OR OFF 2004/04/22 09:17 S87 1 "5357452".PN. USPAT OR OFF 2004/04/22 09:17 S88 1 "5206582".PN. USPAT OR OFF 2004/04/22 09:18 S89 20 @ad<"20011018" and "6002869" | S81 | 1 | "5634098".PN. | USPAT | OR | OFF | 2004/04/22 08:36 |
| S84 1 "5502812".PN. USPAT OR OFF 2004/04/22 09:16 S85 1 "5500941".PN. USPAT OR OFF 2004/04/22 09:17 S86 1 "5359546".PN. USPAT OR OFF 2004/04/22 09:17 S87 1 "5357452".PN. USPAT OR OFF 2004/04/22 09:17 S88 1 "5206582".PN. USPAT OR OFF 2004/04/22 09:18 S89 20 @ad<"20011018" and "6002869" | S82 | 1 | "5542043".PN. | USPAT | OR | OFF | 2004/04/22 09:11 |
| S85 1 "5500941".PN. USPAT OR OFF 2004/04/22 09:17 S86 1 "5359546".PN. USPAT OR OFF 2004/04/22 09:17 S87 1 "5357452".PN. USPAT OR OFF 2004/04/22 09:17 S88 1 "5206582".PN. USPAT OR OFF 2004/04/22 09:18 S89 20 @ad<"20011018" and "6002869" | S83 | 1 | "5513315".PN. | USPAT | OR | OFF | 2004/04/22 09:12 |
| S86 1 "5359546".PN. USPAT OR OFF 2004/04/22 09:17 S87 1 "5357452".PN. USPAT OR OFF 2004/04/22 09:17 S88 1 "5206582".PN. USPAT OR OFF 2004/04/22 09:18 S89 20 @ad<"20011018" and "6002869" | S84 | 1 | "5502812".PN. | USPAT | OR | OFF | 2004/04/22 09:16 |
| S87 1 "5357452".PN. USPAT OR OFF 2004/04/22 09:17 S88 1 "5206582".PN. USPAT OR OFF 2004/04/22 09:18 S89 20 @ad<"20011018" and "6002869" | S85 | 1 | "5500941".PN. | USPAT | OR | OFF | 2004/04/22 09:17 |
| S88 1 "5206582".PN. USPAT OR OFF 2004/04/22 09:18 S89 20 @ad<"20011018" and "6002869" | S86 | 1 | "5359546".PN. | USPAT | OR | OFF | 2004/04/22 09:17 |
| S89 20 @ad<"20011018" and "6002869" USPAT; EPO; JPO; DERWENT OR ON 2004/04/22 09:24 S90 1 "6189116".PN. USPAT OR OFF 2004/04/22 09:24 S91 1 "6002869".PN. USPAT OR OFF 2004/04/22 09:24 S92 1 "5881219".PN. USPAT OR OFF 2004/04/22 09:24 | S87 | 1 | "5357452".PN. | USPAT | OR | OFF | 2004/04/22 09:17 |
| EPO; JPO; DERWENT | S88 | 1 | "5206582".PN. | USPAT | OR | OFF | 2004/04/22 09:18 |
| S91 1 "6002869".PN. USPAT OR OFF 2004/04/22 09:24 S92 1 "5881219".PN. USPAT OR OFF 2004/04/22 09:24 | S89 | 20 | @ad<"20011018" and "6002869" | EPO; JPO; | OR | ON | 2004/04/22 09:24 |
| S92 1 "5881219".PN. USPAT OR OFF 2004/04/22 09:24 | S90 | 1 | "6189116".PN. | USPAT | OR | OFF | 2004/04/22 09:24 |
| | S91 | 1 | "6002869".PN. | USPAT | OR | OFF | 2004/04/22 09:24 |
| S93 1 "5805795".PN. USPAT OR OFF 2004/04/22 09:24 | S92 | 1 | "5881219".PN. | USPAT | OR | OFF | 2004/04/22 09:24 |
| | S93 | 1 | "5805795".PN. | USPAT | OR | OFF | 2004/04/22 09:24 |

| S94 | 25 | @ad<"20011018" and systematically with test\$7 with | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 09:31 |
|----------|-----|---|--------------------------------|----|-----|------------------|
| S95 | 1 | (software GUI interface) "5790778".PN. | USPAT | OR | OFF | 2004/04/22 09:29 |
| S96 | 0 | @ad<"20011018" and systematically with test\$7 with (software GUI interface) and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 09:31 |
| S97 | 88 | @ad<"20011018" and test\$7 with (software GUI interface) and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 09:37 |
| S98 | 1 | @ad<"20011018" and test\$7 with (software GUI interface) and depth-first with map | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 09:38 |
| S99 | 0 | @ad<"20011018" and test\$7 with (software GUI interface)with map and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 09:38 |
| S10 0 | 0 | @ad<"20011018" and test\$7 with (software GUI interface) with map and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 09:38 |
| S10 1 | 0 | @ad<"20011018" and test\$7 with (software GUI interface) same map and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 09:38 |
| S10 2 | 61 | @ad<"20011018" and test\$7 with (software GUI interface) and map and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 09:39 |
| S10 3 | 14 | (US-6690981-\$ or US-6002871-\$ or US-5708774-\$ or US-6356902-\$ or US-6380954-\$ or US-6654932-\$ or US-6580440-\$ or US-5781720-\$ or US-5870559-\$ or US-6563521-\$ or US-6675202-\$ or US-6378088-\$ or US-6002869-\$ or US-5542043-\$).did. | USPAT | OR | OFF | 2004/04/22 09:39 |
| S10 4 | 0 | "L50" and retriev\$7 same store\$7 same execut\$7 | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 11:11 |
| S10 5 | 716 | @ad<"20011018" and "714"/\$. ccls. and retriev\$7 same store\$7 same execut\$7 | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 11:12 |
| S10 6 | 1 | @ad<"20011018" and "714"/\$. ccls. and retriev\$7 same store\$7 same execut\$7 and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 11:13 |
| S10 7 | 17 | @ad<"20011018" and retriev\$7 same store\$7 same execut\$7 and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 11:39 |

| S10 8 | 0 | @ad<"20011018" and select with (element item option) with execut\$7 and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 11:40 |
|----------|-----|---|--------------------------------|----|----|------------------|
| S10 9 | 105 | @ad<"20011018" and select with (element item option) with execut\$7 and GUI | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 11:41 |
| S11 0 | 41 | @ad<"20011018" and select with (element item option) with execut\$7 and GUI and test | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 11:51 |
| S11 1 | 0 | @ad<"20011018" and select with (element item option) with "not previously executed" | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 11:51 |
| S11 2 | 0 | @ad<"20011018" and select with (element item option) with "not executed" | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 11:51 |
| S11 3 | 1 | @ad<"20011018" and select with (element item option) with "not" | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 11:52 |
| S11 4 | 19 | @ad<"20011018" and select with (element item option) with execut\$7 same indicator | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 11:54 |
| S11 5 | 36 | @ad<"20011018" and select with (element item option) with execut\$7 same (flag) | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 11:54 |
| S11 6 | 284 | @ad<"20011018" and (GUI "graphical user interface") same map\$4 same (elements icons) | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/23 06:49 |
| S11 7 | 0 | @ad<"20011018" and GUI same test same exhaustive and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/23 07:30 |
| S11 8 | 0 | @ad<"20011018" and GUI same test same exhaustive and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/23 07:30 |
| S11 9 | 1 | @ad<"20011018" and GUI same test same exhaustive | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/23 07:30 |
| S12 0 | 2 | @ad<"20011018" and GUI same test and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/23 07:49 |
| S12 1 | 5 | @ad<"20011018" and (GUI "graphical user interface") same test and (breadth-first breath-first) and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/23 07:53 |

| S12 2 | 3 | @ad<"20011018" and (GUI "graphical user interface")and element with test and (breadth-first breath-first) and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/23 07:53 |
|----------|-----|--|--------------------------------|----|----|------------------|
| S12 3 | 0 | @ad<"20011018" and (GUI "graphical user interface") with explor\$7 and (breadth-first breath-first) and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/23 07:54 |
| S12 4 | 0 | @ad<"20011018" and (GUI "graphical user interface") same explor\$7 and (breadth-first breath-first) and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/23 08:02 |
| S12 5 | 5 | @ad<"20011018" and (GUI "graphical user interface") same map\$7 and (breadth-first breath-first) and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/23 08:04 |
| S12 6 | 4 | @ad<"20011018" and (GUI "graphical user interface") and element with map\$7 and (breadth-first breath-first) and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/23 08:05 |
| S12 7 | 0 | @ad<"20011018" and "345"/\$. ccls. and (execute) near "graphical" near (features elements interface) | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 13:13 |
| S12 8 | 2 | @ad<"20011018" and (execute) near "graphical" near (features elements interface) | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 13:14 |
| S12 9 | 180 | @ad<"20011018" and (execute) same "graphical" near (features elements interface) | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 13:14 |
| S13 0 | 50 | @ad<"20011018" and (execute) same "graphical" near (features elements interface) and GUI | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 13:17 |
| S13 | 0 | @ad<"20011018" and systematically near (execute) same "graphical" near (features elements interface) and GUI | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 13:17 |
| S13 2 | 0 | @ad<"20011018" and systematically near (execut\$7) same "graphical" near (features elements interface) | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 13:17 |
| S13 3 | 0 | @ad<"20011018" and systematic\$7 near (execut\$7) same "graphical" near (features elements interface) | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 13:17 |
| S13 4 | 2 | @ad<"20011018" and systematic\$7 near (execut\$7) same "graphical" | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 13:18 |

| S13 5 | 2 | @ad<"20011018" and systematic\$7 near (test\$7 execut\$7) same "graphical" | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 13:19 |
|----------|------|--|--------------------------------|----|-----|------------------|
| S13 6 | 2 | @ad<"20011018" and systematic\$7 near (test\$7 execut\$7) same GUI | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 13:19 |
| S13 7 | 4 | @ad<"20011018" and systematic\$7 with (test\$7 execut\$7) same GUI | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 13:20 |
| S13 8 | 1602 | @ad<"20011018" and (test\$7 execut\$7) with GUI | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 13:20 |
| S13 9 | 85 | @ad<"20011018" and (test\$7 execut\$7) with GUI with (element\$7) | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 13:29 |
| S14 0 | 2 | @ad<"20011018" and (test\$7 execut\$7) with GUI and (breadth-first breath-first) and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 13:33 |
| S14 1 | 1 | @ad<"20011018" and (test\$7 execut\$7) with GUI and monkey | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 13:39 |
| S14 2 | 1 | "5596714".PN. | USPAT | OR | OFF | 2004/04/26 13:34 |
| S14 3 | 1 | "5537630".PN. | USPAT | OR | OFF | 2004/04/26 13:36 |
| S14 4 | 1 | "4860114".PN. | USPAT | OR | OFF | 2004/04/26 13:36 |
| S14 5 | 1 | "4230990".PN. | USPAT | OR | OFF | 2004/04/26 13:36 |
| S14 6 | 1 | "4860114".PN. | USPAT | OR | OFF | 2004/04/26 13:36 |
| S14 7 | 29 | @ad<"20011018" and (test\$7 execut\$7) same sequential\$7 and (breadth-first breath-first) and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 15:09 |
| S14 8 | 426 | @ad<"20011018" and 719/328 | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 15:10 |
| S14 9 | 425 | @ad<"20011018" and 719/328. ccls. | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 15:10 |
| S15 0 | 146 | @ad<"20011018" and 719/328. ccls. and map | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 15:10 |
| S15 1 | 7 | @ad<"20011018" and 719/328. ccls. and map\$7 same GUI | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 15:32 |

| | | | _ | | | |
|----------|-----|---|--------------------------------|----|-----|------------------|
| S15 2 | 30 | @ad<"20011018" and 345/726. ccls. | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 15:33 |
| S15 3 | 215 | @ad<"20011018" and 345/762. ccls. | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 15:33 |
| S15 4 | 19 | @ad<"20011018" and 345/762. ccls. and map\$7 with graphic\$4 | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 15:43 |
| S15 5 | 44 | @ad<"20011018" and hierachial\$7 | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 15:43 |
| S15 6 | 600 | @ad<"20011018" and hierach\$7 | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 15:44 |
| S15 7 | 2 | @ad<"20011018" and hierach\$7 same GUI | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 15:45 |
| S15 8 | 3 | @ad<"20011018" and tre same GUI | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 15:45 |
| S15 9 | 294 | @ad<"20011018" and tree same GUI | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 15:45 |
| S16 0 | 13 | @ad<"20011018" and tree same GUI same test | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 15:45 |
| S16 | 1 | "6182258".PN. | USPAT | OR | OFF | 2004/04/27 07:34 |
| S16 2 | 1 | "5926622".PN. | USPAT | OR | OFF | 2004/04/27 07:34 |
| S16 3 | 1 | "5694540".PN. | USPAT | OR | OFF | 2004/04/27 07:36 |
| S16 4 | 1 | "5522036".PN. | USPAT | OR | OFF | 2004/04/27 07:38 |
| S16 5 | 1 | "6144962".PN. | USPAT | OR | OFF | 2004/04/27 07:40 |
| S16 6 | 1 | "6128719".PN. | USPAT | OR | OFF | 2004/04/27 07:40 |
| S16 7 | 1 | "6108676".PN. | USPAT | OR | OFF | 2004/04/27 07:40 |
| S16 8 | 1 | "6076106".PN. | USPAT | OR | OFF | 2004/04/27 07:51 |
| S16 9 | 1 | "6067093".PN. | USPAT | OR | OFF | 2004/04/27 07:51 |
| S17 0 | 1 | "6047331".PN. | USPAT | OR | OFF | 2004/04/27 07:51 |

| S17 | 1 | "5974572".PN. | USPAT | OR | OFF | 2004/04/27 07:52 |
|----------|----|--|--------------------------------|----|------|------------------|
| S17 2 | 1 | "5832182".PN. | USPAT | OR | OFF | 2004/04/27 07:53 |
| S17 3 | 1 | "4868743".PN. | USPAT | OR | OFF | 2004/04/27 07:55 |
| S17 4 | 3 | (US-6356902-\$ or US-6415396-\$ or US-5781720-\$).did. | USPAT | OR | OFF | 2004/04/27 14:42 |
| S17 5 | 2 | ((US-6356902-\$ or US-6415396-\$ or US-5781720-\$).did.) and executed | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/27 14:43 |
| S17 6 | 0 | ((US-6356902-\$ or US-6415396-\$ or US-5781720-\$).did.) and reped\$7 | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/27 14:43 |
| S17 7 | 0 | ((US-6356902-\$ or US-6415396-\$ or US-5781720-\$).did.) and reped\$9 | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/27 14:43 |
| S17 8 | 0 | ((US-6356902-\$ or US-6415396-\$ or US-5781720-\$).did.) and extra | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/27 14:46 |
| S17 9 | 1 | ((US-6356902-\$ or US-6415396-\$ or US-5781720-\$).did.) and unnecessary | USPAT; EPO; JPO; DERWENT | OR | ON · | 2004/04/27 14:46 |
| S18 0 | 0 | @ad<"20011018" and @pd>"20040506" and 345/855. ccls. | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/12/27 07:39 |
| S18 1 | 47 | @ad<"20011018" and @pd>"20040506" and 714/38. ccls. | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/12/27 07:41 |
| S18 2 | 24 | @ad<"20011018" and @pd>"20040506" and 714/37. ccls. | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/12/27 07:39 |
| S18 3 | 26 | @ad<"20011018" and @pd>"20040506" and 714/39. ccls. | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/12/27 07:40 |
| S18 4 | 2 | @ad<"20011018" and @pd>"20040506" and 715/855. ccls. | USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/20 14:31 |
| S18 5 | 22 | @ad<"20011018" and @pd>"20040506" and 715/854. ccls. | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/12/27 07:42 |
| S18 6 | 20 | @ad<"20011018" and @pd>"20040506" and 715/762. ccls. | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/12/27 07:42 |
| S18 7 | 49 | @ad<"20011018" and @pd>"20040506" and 719/328. ccls. | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/12/27 07:41 |

| S18 8 | 9 | @pd>"20050113" and 715/855. ccls. | USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/20 15:32 |
|----------|----|-----------------------------------|--------------------------------|----|----|------------------|
| S18 9 | 36 | @pd>"20050113" and 715/762. ccls. | USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/21 09:15 |